

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



Docket No.: NHL-NP-37
Serial No.: 10/057,311

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXAMINER: (NOT YET RECEIVED)
ART UNIT: 1614
SERIAL NO.: 10/057,311
FILING DATE: January 24, 2002
INVENTORS: Claas JUNGHANS, Burghardt WITTIG, Sven KÖNIG
MEREDIZ, and Matthias SCHROFF
TITLE: COVALENTLY CLOSED NUCLEIC ACID MOLECULES FOR
IMMUNOSTIMULATION

Greensburg, Pennsylvania 15601

Assistant Commissioner for Patents
Washington, D.C. 20231

June 13, 2002

BOX MISSING PARTS

TRANSMITTAL LETTER

Sir:

Please find enclosed herewith the following documents
relating to the above-cited case:

- 1) a Response to Notice to File Missing Parts of Nonprovisional Application;
- 2) a copy of the Notice to File Missing Parts of Nonprovisional Application;
- 3) an executed Supplemental Declaration and Power of Attorney document;
- 4) a check for \$870.00, representing \$740.00 for the basic filing fee, and \$130.00 for the large entity surcharge fee;
- 5) a Preliminary Amendment;
- 6) a Petition for Extension of Time Under 37 C.F.R. §1.136(a) from May 15, 2002 until June 15, 2002;
- 7) a second check for \$110.00, representing the one-month extension fee for a large entity;
- 8) an Information Disclosure Statement (Form PTO-1449) having six pages;
- 9) copies of the references (25) cited in the Information Disclosure Statement;
- 10) a copy of an International Search Report from the corresponding International application;
- 11) a certified copy of Fed. Rep. of Germany Patent Application No. 199 35 756.0;
- 12) a certified copy of International Patent Application No. PCT/DE00/00565;
- 13) an Authorization to Withdraw from Deposit Account and a duplicate copy thereof; and
- 14) a stamped, self-addressed postcard, return of which is requested to acknowledge receipt of the enclosed documents.

It is believed that no further fee is required to file the enclosed documents.

TRANSMITTAL LETTER - Page 2

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on June 13, 2002.

Respectfully submitted,



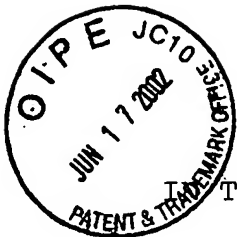
Nils H. Ljungman, Esq.
Attorney for Applicant[s]
Reg. No. 25,997
Name of person signing certification
Nils H. Ljungman & Associates
P.O. Box 130
Greensburg, PA 15601-0130
Telephone: (724) 836-2305
Facsimile: (724) 836-2313

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on June 13, 2002.


Signature

Carol A. Porterfield
Name of person mailing paper or fee

June 13, 2002
Date



Docket No.: NHL-NP-37
Serial No.: 10/057,311

THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXAMINER: (NOT YET RECEIVED)
ART UNIT: 1614
SERIAL NO.: 10/057,311
FILING DATE: January 24, 2002
INVENTORS: Claas JUNGHANS, Burghardt WITTIG, Sven KÖNIG
MEREDIZ, and Matthias SCHROFF
TITLE: COVALENTLY CLOSED NUCLEIC ACID MOLECULES FOR
IMMUNOSTIMULATION

Greensburg, Pennsylvania 15601

Assistant Commissioner for Patents
Washington, D.C. 20231

June 13, 2002

BOX MISSING PARTS

RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION

Sir:

The Notice to File Missing Parts of Nonprovisional Application, mailed on March 15, 2002, a copy of which is enclosed herewith, requires that a basic filing fee of \$740.00, a large entity surcharge fee of \$130.00, additional claim fees of \$1,000.00, and a Declaration signed by the inventors be submitted by May 15, 2002, which is two months from the mailing date of the Notice to File Missing Parts of Nonprovisional Application, relating to the above-cited patent application.

A Preliminary Amendment has been prepared in order to cancel the extra claims and avoid paying extra claims fees. Therefore, it is submitted that additional claim fees of \$1,000.00 are not required.

This case was filed without a Declaration because an application with a Declaration attached thereto was not received by the Attorney of Record by the Convention Date. Therefore, in order to comply with the filing requirements, a Declaration citing the above-identified application by its serial number and filing date is enclosed herewith. Priority was claimed under 35 U.S.C. §119 at the time of filing of the above-cited application.

The undersigned attorney of record hereby states that the invention recited in the Declaration enclosed herewith is identical to the invention captioned above.

As requested by the Notice to File Missing Parts of Nonprovisional Application, all required documents are enclosed herewith.

If mailed, I, the person signing this certification below, hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date indicated in the certification of mailing on the transmittal letter sent

erewith, or if facsimile transmitted, I, the person signing this certification below, hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office on the date indicated in the certification of facsimile transmission on the transmittal letter which is being facsimile transmitted herewith.

Respectfully submitted,

A handwritten signature in cursive script, reading "Nils H. Ljungman".

Nils H. Ljungman, Esq.
Attorney for Applicant[s]
Reg. No. 25,997
Name of person signing certification
Nils H. Ljungman & Associates
P.O. Box 130
Greensburg, PA 15601-0130
Telephone: (724) 836-2305
Facsimile: (724) 836-2313



Docket No.: NHL-NP-37
Serial No.: 10/057,311

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: (NOT YET RECEIVED)
ART UNIT: 1614
SERIAL NO.: 10/057,311
FILING DATE: January 24, 2002
INVENTORS: Claas JUNGHANS, Burghardt WITTIG, Sven KÖNIG
MEREDIZ, and Matthias SCHROFF
TITLE: COVALENTLY CLOSED NUCLEIC ACID MOLECULES FOR
IMMUNOSTIMULATION

Greensburg, Pennsylvania 15601

Assistant Commissioner for Patents
Washington, D.C. 20231
BOX MISSING PARTS

June 13, 2002

AUTHORIZATION TO WITHDRAW FROM DEPOSIT ACCOUNT

Sir:

If a fee is required to avoid abandonment, the Commissioner is hereby authorized to charge any fee, or credit any overpayment, to Deposit Account No. 12-1758. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

Nils H. Ljungman, Esq.
Attorney for Applicant[s]
Reg. No. 25,997
Name of person signing certification
Nils H. Ljungman & Associates
P.O. Box 130
Greensburg, PA 15601-0130
Telephone: (724) 836-2305
Facsimile: (724) 836-2313

(13)
#3

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/057,311	01/24/2002	Claas Junghans	NHL-NP-37

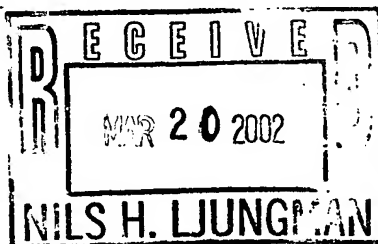
CONFIRMATION NO. 1924

FORMALITIES LETTER

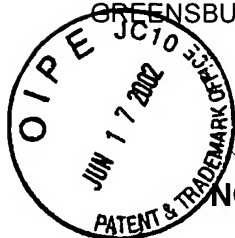


OC000000007649939

NILS H. LJUNGMAN
NILS H. LJUNGMAN & ASSOCIATES
P.O. BOX 130
GREENSBURG, PA 15601-0130



Date Mailed: 03/15/2002



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1000.
 - \$468 for 26 total claims over 20.
 - \$252 for 3 independent claims over 3.
 - \$280 for multiple dependent claim surcharge.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1870.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/20/2002 RKARIS1 00000028 10057311

01 FC:101
02 FC:105

740.00 OP
130.00 OP